

LIST OF PUBLICATIONS ON RESEARCH
 AT
 UNIVERSITY OF WYOMING
 NATIONAL PARK SERVICE RESEARCH CENTER¹

Altmann, Margaret

- 1951 Patterns of herd structure in free-ranging elk. Abstr. Ant. Rec., 3(3): 74.
- 1951 Patterns of herd structure in free-ranging elk. Paper presented at the Phil. Meeting of the American Society of Zoologists, Abstr. Anat. Rec., Vol. III, No. 3, Nov. 1951, p. 74.
- 1951 A study of behavior in a horse-mule group with animal sociograms. Sociometry, Vo.. XIV, No. 4, Dec. 1951.
- 1952 Social behavior of elk, Cervus canadensis nelsoni, in the Jackson Hole area of Wyoming. Behav., 4(2): 116-143.
- 1953 Social graces in elk society, Bull. N.Y. Zool. Soc., An. Kingdom, 56(3): 66-72.
- 1956 Patterns of herd behavior in free-ranging elk of Wyoming, Cervus candensis nelsoni. Zoologica, 41(2): 65-71.
- 1956 Two marking devices for large land mammals. J. of Wildl. Mgmt., 20(4): 464. With Richard D. Taber and Anton de Vos.
- 1956 Patterns of social behavior in big game. Trans. of the 21st No. Amer. Wildl. Conf., March 5-7, 1956. pp. 538-545.
- 1958 The flight distance in free-ranging big game. J. of Wild. Mgmt., 22(2): 207-209.
- 1958 Social integration of the moose calf. An. Behav., 6(3-4): 155-159.
- 1959 Group dynamics in Wyoming moose during the rutting season. J. Mammal., 40(3): 420-424.
- 1960 Moose runs from Sandhill Crane. J. Mammal., 41(4): 525.
- 1960 The role of juvenile elk and moose in the social dynamics of their species. Zoologica, 45, Pt. 1: 35-39.
- 1961 "Teen-age" problems in the wilderness. An. Kingdom, 64(2): 41-44.

¹ Updated in 1980

- 1961 Sex dynamics within kinships of free-ranging wild ungulates. Paper presented at the AAAS Denver meetings, Section H, Symposium on Incest, December 30, 1961.
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- 1963 Seniors of the wilderness. *Animal Kingdom*, 66(6): 181-183.
- 1963 The social role of the aged, wild ungulates. Paper presented at the 34th meeting of the Colorado-Wyoming Academy of Science. May 3 and 4, 1963, Fort Collins, Colorado.
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- 1968 Social conduct in and out of the herd. *Colo. Quarterly*, 16(4): 335-351.
- Armitage, Kenneth B.
- 1959 Behavior patterns of juvenile yellow-bellied marmots (Marmota flaviventris nosophora Howell). *Anat. Rec.*, 134(3): 529.
- 1961 Frequency of melanism in the golden-mantled marmot. *J. Mammal.*, 42(1): 100-101.
- 1962 Social behavior of a colony of the yellow-bellied marmot (Marmota flaviventris). *An. Behav.*, 10(3-4): 319-331.
- Bengham, Ralph
- 1951 Parasites of fish in the Upper Snake River drainage and in Yellowstone Lake, Wyoming. *Zoologica*, 36(111).
- 1953 Studies on monogenetic trematodes: Dactylogyridae from Alaska, Wisconsin and Wyoming. *Am. Mid. Nat.*, 50(1): 206-217. Published by John D. Mizelle and Francis O. Webb using Bengham's material.
- Hypocaryopllaeus gilae n. sp. (Caryophyllaeidae) from the Utah chub, *Gila atraria*, in Wyoming. *Proc. Helm. Soc. Wash.*, 20(2): 113-117. Published by Jacob H. Fischehal using Bengham's material.
- Baxter, John W.
- 1960 Aquatic Hyphomycetes from Wyoming. *Mycologia*, 52(4): 654-655.
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- 1952 A 1951 survey of summer elk range in the Teton Wilderness area. *Wyo. Range Mgmt.* 51: 1-5.

- 1957 A study of range condition classes in the Jackson Hole region of Wyoming. Wyo. Range Mgmt. Issue No. 104. (Mimeo)
- 1959 New names within the section *Tridentatae* of Artemisia. *Rhodora* 61: 82-85.
- 1960 A study of Sagebrush. Bull. 368, Univ. of Wyo. Agri. Exper. Sta., June.
- 1961 Range Survey in Teton County, Wyoming. Part I. Ecology of Range Resources. Bull. 376, Univ. of Wyo. Agri. Exper. Sta., March.
- 1962 Range Survey in Teton County, Wyoming. Part II. Utilization and Condition Classes, Bull. 400, Univ. of Wyo. Agri. Exper. Sta., Dec.
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- 1966 A 1966 survey of summer elk range in southern Yellowstone. *Wyo. Range Mgmt.* 223: 196-198.
- (With Alvin Young) A third subspecies in the Artemisia tridentata complex. *Rhodora* 67: 405-406.
- 1968 Range Survey in Teton County, Wyoming. Part III. Trends in Vegetation. *Res. J. 26*, Univ. of Wyo. Agri. Exper. Sta., Dec.
- Another note on sagebrush taxonomy. *Rhodora* 70: 782.
- 1970 Ecology and carrying capacity of summer elk range. In *For. Res. Prog. in 1970*. McIntyre-Stennis, pages 34-35, illus.
- (With M. May) Grasses of Wyoming. *Wyo. Agri. Exper. Sta. Res. J.* 39: 1-151.
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- 1971 Key to 22 selected flowering plants based on leaf epidermal morphology from Jackson Hole, Wyoming. *Wyo. Range Mgmt.*, 288: 52-60.

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- 1973 Distribution and reproduction of shrews in Grand Teton National Park, Wyoming. *Northwest. Sci.* 47: 128-131.

Local distribution and interspecies interactions in microtines, Grand Teton National Park, Wyoming. *Great Basin Nat.* 33: 205-217.

- 1975 Ecological notes on deer mice in Grand Teton National Park, Wyoming. *Northwest. Sci.* 49: 14-16.

Body measurements of western jumping mice from Northwestern Wyoming. *Northwest. Sci.* 49: 12-13.

- 1976 Population organization and regulating mechanisms of pine martens in Grand Teton National Park, Wyoming. Paper presented before First Conference of Scientific Research in National Parks. New Orleans, La., 9-13 Nov., 1976.

- 1977 Agonistic behavior patterns in the Uinta ground squirrel. *Northwest. Sci.* 51: 36-42. With C. Russel.

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